

Part 1: Multiple Choice Questions

1. In programming, an **interaction** is when:
 - a) Objects are created
 - b) Two or more objects communicate or work together
 - c) Objects are deleted
 - d) One object remains idle

2. Object interactions are similar to:
 - a) A solo runner in a race
 - b) The way runners pass the baton to each other in a relay race
 - c) A player standing on the sideline
 - d) Runners competing individually

3. When objects are **interrelated**, it means:
 - a) They work separately
 - b) They are connected or have a relationship
 - c) They are identical
 - d) They do not interact at all

4. The next runner in a relay race can only catch the baton if:
 - a) The baton is dropped
 - b) The previous runner stops
 - c) The previous runner passes it
 - d) The race has ended